

## WARNING

**FCC WARNING:** This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Consult the dealer for help.
- The rating information is located at the bottom of the unit.

## PRODUCT LIMITED WARRANTY

USAutomatic, LLC warrants to the first retail purchaser of this product that it is free from defects in materials and/or workmanship for a period of one (1) year following the original purchase date of the product, this limited warranty does not cover 1) installation on any brand of gate operator other than USAutomatic. 2) Normal wear and tear 3) failures due to a) improper installation, operation, care, and maintenance b) misuse/unintended use c) abuse, negligence d) accidental damage e) unauthorized repairs or alteration f) use of improper voltage g) electrical outage short circuit 4) acts of nature.

For products returned for warranty which are confirmed to be defective and are covered by this limited warranty, we will replace or repair the product at no extra cost to you. Products may be repaired or replaced by refurbished parts or units or by different models of similar functionality at our sole discretion. We will not cover any product installation costs or any labor associated with other manufactures' products or any repair or replacement or damage costs related to other products and services.

Any warranty claim must be accompanied by the first retail proof of purchase receipt showing the original first date of purchase, which is used to determine the warranty period.

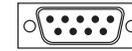
We do not warrant that the operation of the product will be error-free or uninterrupted. Except to the extent set forth in this limited warranty, the product is provided on an "as is" basis, and all implied warranties, including but not limited to any implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the applicable limited warranty period set forth, and no implied warranties will exist or apply after such period. No person or entity is authorized to assume for us any other liability in connection with the sale of this product.

## \* \* \* ATTENTION: PLEASE READ FIRST \* \* \*

This device is only intended for properly equipped, compatible USAutomatic Gate Operators. Use with any other brand of gate operator will void the factory warranty and will not be supported.

## COMPATIBILITY CHECK

Verify that your USAutomatic gate operator control board is compatible with the USAutomatic Nexx Gate APP receiver. Compatible control boards will have the DB9 Connector shown here and will be labeled with a USAutomatic part # as per the list below:



- Patriot Swing Gate part # 500018
- Patriot RSL Slide Gate part # 500026
- Ranger HD Swing Gate part # 500027
- Ranger 500 Swing Gate part # 500028

If your control board is not listed please use this QR code or go to [USAutomatic.com/app-info](http://USAutomatic.com/app-info) for additional information.



If the gate operator battery is AC charged then you are good to go.

If Solar charged it is recommended that the charging system be upgraded to a 20 watt Solar panel to accommodate the APP receiver current consumption ~55ma.

**YES**

Continue the installation.

**NO**

**QUESTIONS:**  
Send email with your gate operator control board serial number to [support@usautomatic.com](mailto:support@usautomatic.com)

## NEXX GATE KIT CONTENTS AND INFORMATION

### OPENER CONNECTING CABLE



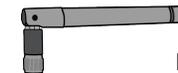
DB9 to DB9 cable

### USB POWER

USB Type C connector

May be used to power module if WIFI connection is being setup prior to connecting to control board.

### EXTERNAL ANTENNA



### EXTERNAL ANTENNA EXTENSION CABLE



If installing in a metal control box extension cable must be used.

Control box will have hole located in the upper right corner of the control box on the right side wall.

Older models might not have antenna hole. Care should be taken to prevent metal shavings from falling onto control board when drilling.



APP RECEIVER MODULE

### RESET

In case you need to reset the device, use a paper clip or similar wire to press and hold the factory reset button until steady Activity Orange Light is visible.

Pressing the RESET for 1 second will turn ON the indicator lights.

### \*Important Safety Considerations:

Nexx Gate will allow gate to be opened or closed remotely. Only use this device on USAutomatic gate operators that have entrapment protection devices installed, car detection safety devices installed and are properly maintained and tested for obstruction and force testing.

## 1. BEFORE YOU START CHECK LIST

- USAutomatic Gate Operator
- Compatibility check passed
- 2.4 GHz WiFi Internet Connection
- WIFI signal at gate operator location is strong
- Mobile Device with enabled Bluetooth
- Screwdriver

If you need help just send an email to [support @usautomatic.com](mailto:support@usautomatic.com)

## 2. INSTALL MOBILE APP

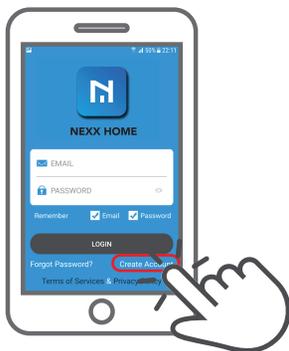
Download and install from  
Apple App Store or Google  
Play Store:

**Nexx Home**



## 3. CREATE ACCOUNT

Open Nexx Home app and  
create an account with Nexx.



## 4. ASSEMBLE AND CONNECT TO POWER

Connect the DB9 plug to the App Receiver Module.  
Connect the DB9 cable to the control board.



## 5. CHECK STATUS OF NEXX GATE

### A. Steady Activity Orange Light is ON:

Continue to next step



### B. NO Activity Orange Light

Press and hold the factory  
reset button using a paper clip  
or similar until steady Activity  
Orange Light is visible.

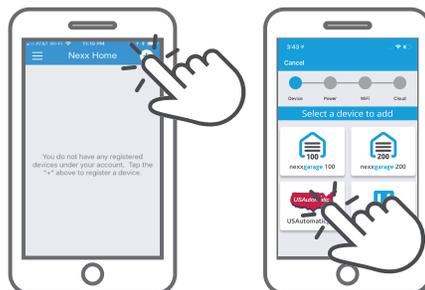


**NOTE:** The indicating lights will turn off after 5 minutes  
to save power. To check status press the reset button for  
1 second.

## 6. ADD NEXX GATE TO NEXX HOME

Log in to Nexx Gate app and tap **+**  
to add device.

Follow the configuration process.



## 7. MOUNT IN CABINET

The USAutomatic metal cabinet is equipped with  
mounting studs on the inside box wall on the  
right side which can be used to securely attach  
the receiver module inside the control box.  
Older models might not have these mounting  
studs.

For plastic enclosures, the receiver may be  
attached to the shelf.

## LOADED WITH FEATURES

Your new App controller is loaded with standard features:

- Notifications
- Share Control
- History
- Schedule
- Timer
- Hold Open / Close
- Just Drive Geo Fencing
- Low Gate Operator Battery Warning

*\* provided you have the compatible control board  
and software*

To learn about these features and  
more, including how to check your  
control board's compatibility for  
use with all of the available features,  
please scan the QR code here or go  
to [usautomatic.com/app-info](http://usautomatic.com/app-info).

